

### Abstract Of The Disclosure

A dynamometer element including a bolt on which a diaphragm is mounted, the diaphragm being surrounded by a sleeve, to which a force component to be measured is applied perpendicularly to the longitudinal direction of the bolt, the sleeve being spaced from the bolt in such a way that the diaphragm is strained as a function of the force component, a sensor system for measuring the strain being provided on the diaphragm.